PTO/SB/05 (01-04)
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	U	ΓΙLITY	Attorne	y Docket No.	5199-152					
55 F	PATENT	First In	ventor	Thomas M. Jessel						
22	TRAN	Title		Systems ar	nd Methods for S					
(Only for	new nonprovisiona	l applications under 37 CFR 1.53(b))	Expres	s Mail Label No.	ER 216900	118 US	9			
(Only for		ION ELEMENTS ming utility patent application contents.	ADDF	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450						
2. Applic See 3 3. Speci (prefer - Desc - Cros - State - Refer or a c - Back - Brief - Brief	it an original and a cant claims small i7 CFR 1.27. fication red arrangement so criptive title of the in s Reference to Rela	[Total Pages 85]  et forth below)  vention  ated Applications ed sponsored R & D  listing, a table,  isting appendix  ntion  vention	(if a.	Computer Program (Appendix)						
- Clain			,	<b>ACCOMPAN</b>	YING APF	PLICATION	I PARTS			
4. Drawi 5. Oath or Deca. No. No. Co. (fo	claration ewly executed (or opy from a prior a or continuation/div  DELETION OF Signed statement name in the prior a 1.63(d)(2) and 1.3	[Total Sheets]  [Total Sheets]  [Initial or copy)  Inplication (37 CFR 1.63(d))  Invisional with Box 18 completed)  INVENTOR(S)  attached deleting inventor(s)  application, see 37 CFR	9.	10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney  11. English Translation Document (if applicable)  12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations  13. Preliminary Amendment  14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.						
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the										
Specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  Continuation  Divisional  Continuation-in-part (CIP)  of prior application No.:  Prior application information:  Examiner  For CONTINUATION OR DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.										
19. CORRESPONDENCE ADDRESS										
Custon	mer Number:			OR [	Corresp	ondence add	Iress below			
Name	Name Leslie Gladstone Restaino, Esq.									
		n Millstein Felder & Steiner LLP								
Address	<u> </u>	venue, P.O. Box 1989								
City	Morristown		State	New Jersey	,	Zip Code	07962-1989			
Country	USA		Telephone	<del></del>		Fax	973.775.8901			
Name (Print/T	ype) Leşlie Gla	dstone Restaino	Registr	ation No. (Attorne	y/Agent)  3	8,893	' -			

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.





Fee Paid

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3. ADDITIONAL FEES

Fee Fee

Code (\$)

Large Entity | Small Entity

Fee

Code (\$)

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Money Order

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

METHOD OF PAYMENT (check all that apply)

Check Credit card

02-4270

✓ Deposit Account:

Deposit Account

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TOTAL AMOUNT OF PAYMENT	(\$) 2,789.00

0							
Complete if Known							
Application Number	To be assigned						
Filing Date	February 26, 2004						
First Named Inventor	Thomas M. Jessel						
Examiner Name	To be assigned						
Art Unit	To be assigned						
Attorney Docket No.	5199-152						

FEE CALCULATION (continued)

**Fee Description** 

Account Number	02-42	70	, 			1051	130	2051	65	Surcharge - late	filing fee or o	ath	
Deposit Account					1052	50	2052	25	Surcharge - late cover sheet	provisional fi	ling fee or		
Name					1053	130	1053	130	Non-English spe	cification			
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Charge fee(s) indicated below Credit any overpayments  Charge any additional fee(s) or any underpayment of fee(s)					1804	920*	1804	920*	Requesting publ		Prior to		
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to the above-id		•				1251	110	2251	55	Extension for re		t month	
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1. BASIC FILING FEE					1253	950	2253	475				i I I	
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1001 770	2001 38	5		Utility filing fee	\$385.00	1255	2,010	2255	1,005	Extension for re	eply within fifti	n month	
1002 340	2002 17	0	1	Design filing fee	Ψ303.00	1401	330	2401	165	Notice of Appea	al		<u> </u>
1003 530	2003 26	5		Plant filing fee		1402	330	2402	165	Filing a brief in	support of an	appeal	
1004 770	2004 38					1403	290	2403	145	Request for ora	l hearing		
1005 160	2005 8	0		Provisional filing fee		1451	1,510	1451	1,510	Petition to institu	ute a public u	se proceeding	
						1452	110	2452	55	Petition to reviv	e - unavoidat	ole	
SUBTOTAL (1) (\$) 385.00						1453	1,330	2453	665	Petition to reviv	e - unintentio	nal	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE					1,330	2501		Utility issue fee					
Fee from Extra Claims below Fee Paid				1502	480	2502		Design issue fe	•	· ·			
Total Claims 80 -20** = 60 x 9 = 540				1503	640	2503		) Plant issue fee	.0				
Independent 16 - 3** = 13 x 43 = 559				1460	130	1460			Commissioner				
Claims				1807	50	180					<del></del>		
Large Entity   Small Entity									Processing fee			<u> </u>	
Fee Fee Fee Fee Description				1806	180	1806			of Information Disclosure Stmtach patent assignment per				
Code (\$)	Code			01-11	-	8021	40	802	1 40	property (times	number of pr	operties)	
1202 18 1201 86	2202 2201		9 43	Claims in excess of 20 Independent claims in		1809	770	2809	9 385	Filing a submission after final rejection (37 CFR 1.129(a))			
1203 290	2203		45	Multiple dependent cla		1810	770	2810	385	For each addition	onal invention		
1204 86	2204		43	** Reissue independe over original patent	nt claims	1801	770	2801	385	examined (37 0 Request for Co			
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and over original patent						Other	fee (sp	ecify)		o. a acoign app			├── <b>┤</b>
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**or number previously paid, if greater; For Reissues, see above											UBTOTAL	(3) (\$)	<u></u>
SUBMITTED BY											(Complete (i	f applicable))	
Name (Print/Type) Leslie Gladstone Restaino						Registra 'Attorney							
Signature Day & Redain								Date	February 26, 2	2004			

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Thomas M. Jessel, et al.

Attorney Docket No.:

5199-152

For:

"SYSTEMS AND METHODS FOR SCREENING

FOR MODULATORS OF NEURAL

**DIFFERENTIATION"** 

163 Madison Avenue P.O. Box 1989 Morristown, N.J. 07962-1989

February 26, 2004

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

## **CERTIFICATION**

I hereby certify that this paper, bearing Express Mailing Label No.

ER 216900118 US, together with the accompanying papers directed to the above-identified Utility Patent Application are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and are addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Maureen Elise Kelly

(Mailer)